

What is claimed is:

1. A program recording and distributing system providing:

a first storage device that stores a plurality of program data to be distributed to a client;

a second storing device that stores a plurality of distribution registration data,

- 5 which is the distribution information for program data, stored in said first storage device; and

a server that carries out a recording process that receives said program data via a communication line or a broadcast line from a broadcast station and stores it in said first storage device; a distribution registration process that receives said distribution

- 10 application data for a program sent from the broadcast station via a communication device from the client terminal, carries out distribution registration, and stores this in said second storage device as said distribution registration data; and a distribution process that distributes the program data stored in said first storage device via a communication device based on distribution registration data stored in said second
- 15 storage device.

2. A program recording and distributing system providing:

a first storage device that stores a plurality of recording registration data, which is the recording information of the program data, distributed to a client;

a second storing device that stores a plurality program data;

- 5 a third storage device that stores a plurality of distribution registration data, which is the distribution information for program data, stored in said second storage device; and

a server that carries out a recording registration process that receives the program recording application data sent from the broadcast station via a communication device from a client terminal, carries out a registration process, and stores this in the first storage device as said recording registration data, a recording process that receives said program data from the broadcast station via either a communication line or a broadcast line and stores said received program data in said second storage device based on the recording registration data stored in said first storage device, a distribution registration process that receives said program distribution data via a communication device from a client terminal, carries out a registration process, and stores this in said third storage device as said distribution registration data, and a distribution process in which the program data stored in said second storage device is distributed via a communication device based on the distribution registration data stored in said third storage device.

3. A program recording and distributing system according to claims 1 and 2, wherein said server associates and stores the storage time and program name when the program data is stored in said recording process.

4. A program recording and distributing system according to claims 1 and 2, wherein said server periodically distributes program data stored in said distribution process.

5. A program recording and distributing method in a server that records and distributes programs broadcast from a broadcast station, wherein said program recording and distribution method comprises:

a step of storing in a first storage device a plurality of program data received via either a communication line or broadcast line from said broadcast station;

a step of receiving said distribution application data for a program via a communication device from a client terminal, carrying out a registration process, and storing this in a second storage device as distribution registration data; and

a step of distributing via a communication device program data stored in said first storage device based on the distribution registration data stored in said second storage device.

6. A program recording and distributing method in a server that records and distributes programs broadcast from a broadcast station, wherein said program recording and distributing method comprises:

a step of receiving said program recording application data via a communication device from a client terminal, carrying out a registration process, and storing this in a first storage means as recording registration data;

a step of receiving program data via either a communication line or a broadcast line from said broadcast station and storing said received program data in a second storage device based on recording registration data stored in said first storage device;

a step of receiving distribution application data for a program via a communication device from a client terminal, carrying out a registration process, and storing this in a third storage device as distribution registration data; and

a step of distributing via a communication device program data stored in said second storage device based on the distribution registration data stored in said third storage device.

7. A program recording and distributing method comprising:

a step of recording a plurality of programs broadcast from a broadcast station;

a step of receiving said distribution application program from a client;
 a step of registering the received distribution applications as distribution

5 information; and

a step of distributing said recorded programs based on the registered distribution information.

8. A program recording and distributing method comprising:

a step of receiving from a clients recording applications for programs broadcast
 from broadcast stations;

a step of registering the received recording applications as recording information;

5 a step of recording said programs based on the registered recording information;

a step of receiving distribution application for a program from a client;

a step of registering the received distribution applications as distribution
 information;

10 a step of distributing said recorded programs based on registered distribution
 information.

9. A computer readable recording medium that stores a program recording and
 distributing program for carrying out a program recording and distribution process in a
 server that records and distributes broadcast programs from a broadcast station, wherein
 said program recording and distributing program executes on a computer:

5 a process for storing in a first storage device a plurality of program data via
 either a communication line or a broadcast line from said broadcast station;

a process for receiving said distribution application data for a program via a communication device from a client terminal, carrying out a registration process, and storing this in the second storage device as distribution registration data; and

- 10 a process for distributing via a communication device program data stored in said first storage means based on the distribution registration data stored in said second storage device.

10. A computer readable recording medium that stores a program recording and distributing program for carrying out program recording and distribution process in a server that records and distributes broadcast programs from a broadcast station, wherein said program recording and distributing program executes on a computer:

- 5 a process for receiving said program recording application data via a communication device from a client terminal, carrying out a registration process, and storing this in a first storage device as recording registration data;

a process for receiving program data via a communication line or a broadcast line from said broadcast station and storing said received program data in said second storage device based on the recording registration data stored in said first storage device;

- 10 a process for receiving distribution application data for a program via a communication device from a client terminal, carrying out registration process, and storing this in a third storage device as distribution registration data; and

- 15 a process for distributing via a communication device program data stored in said second storage device based on the distribution registration data stored in said third storage device.